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## BS2\_GetLift

Retrieves selected lifts.

### Declaration

```
#include "BS_API.h"

int BS2_GetLift(void* context, uint32_t deviceId, uint32_t* liftIds,
uint32_t liftIdCount, BS2Lift** liftObj, uint32_t* numLift);
```

See BS2Lift Structure

### Parameter

- [In] *context* : Context
- [In] *deviceId* : Device ID
- [In] *liftIds* : List of lift IDs to retrieve
- [In] *liftIdCount* : Number of lifts to retrieve
- [Out] *liftObj* : Lift list pointer
- [Out] *numLift* : Number of lifts

#### NOTE

The *liftObj* variable needs to return the memory to the system by the [BS2\\_ReleaseObject](#) function after being used.

### Return Value

If successfully done, BS\_SDK\_SUCCESS will be returned.

If there is an error, the corresponding error code will be returned.

### See Also

[BS2\\_GetAllLift](#)  
[BS2\\_SetLift](#)

[BS2\\_RemoveLift](#)  
[BS2\\_RemoveAllLift](#)

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Last update: **2017/06/28 10:47**